



Mayo Clinic Proceedings

INDEX

**Volume 57
1982**

ROCHESTER, MINNESOTA

Index to Volume 57 of MAYO CLINIC PROCEEDINGS

A

Abdominal angina and neurofibromatosis, 125
Abdominal pain: multilocular cysts of peritoneum, 634
Abnormalities of axonal transport; are they cause of peripheral nerve disease?, 707
Abnormal protein: monoclonal cryoglobulinemia with high thermal insolubility, 629
Absorption of cholesterol in humans, effect of deoxycholic, chenodeoxycholic, and cholic acids on intestinal, 44
Abstinence, opiate, in chronic pain patient, use of clonidine for management of, 657
Acetylcholine receptor, estimation of degradation rate by external gamma counting in vivo, 758
Action potentials: results of endoneurial injection of Guillain-Barré serum in Lewis rats, 360
Active lymphocytic myocarditis, diagnosis by endomyocardial biopsy; quantitative criteria for light microscopy, 419
Acute intrinsic renal failure induced by indomethacin; role of prostaglandin synthetase inhibition, 289
Acute postoperative obstruction of extracardiac conduit due to separation of thin fibrous peel, 189
Acute renal failure, reversible nonoliguric, associated with zomepirac therapy, 351
Acute sporadic hepatitis: hepatitis non A, non B; manifestations and implications of acute and chronic disease, 639
Admissions, medical school; winds of change; editorial, 598
Adrenocortical nodular dysplasia, primary, as cause of Cushing's syndrome in infants and children, 58
Adult acute lymphocytic leukemia, treatment of, 426
Adult respiratory distress syndrome, 371
Agar colony formation, soft, assay for chemotherapy sensitivity testing of human solid tumors, 527
Agarwal KC, 189
Aging: "I" of storm; editorial, 133
recognition and management of depression in elderly, 115
Agrez MV, 747
Albumin values in nutritional assessment of hospitalized patients, utility of serum, 181
Allografts, renal: enigma of blood transfusions and kidney transplantation, 431
Alport's syndrome, renal transplantation in; anti-glomerular basement membrane glomerulonephritis in allograft, 35
Aminotransferase elevation in chronic active hepatitis, prognostic and therapeutic implications of extreme serum, 303
Anderson CF, 181
Anderson RE, 442
Anemia, dyserythropoietic type I, use of subcutaneous deferoxamine in child with hemochromatosis associated with congenital, 322
Aneurysmal subarachnoid hemorrhage: appraisal; editorial, 529
timing of surgery and mortality, 471
Aneurysms, extracranial internal carotid artery, 310

Angiofollicular lymph node hyperplasia and peripheral neuropathy; association with monoclonal gammopathy, 379
Angiography: digital; introducing digital techniques to clinical cerebral angiography practice, 683
digital subtraction; editorial, 725
Angioneurotic edema, hereditary, and functional C1 esterase inhibitor; laboratory report, 326
Angiotensin-converting enzyme, serum, and pulmonary sarcoidosis; laboratory report, 64
Animal endocarditis, experimental; symposium on infective endocarditis, 10
Annegers JF, 753
Annesley TM, 572
Antibiotics, microbial resistance to β -lactam; editorial, 781
Antibiotic therapy; symposium on infective endocarditis: culture-negative endocarditis, 149
pediatric endocarditis, 86
Antibodies, immune thrombocytopenias and platelet, 778
serum, diagnosis of myasthenia gravis by assay of, 723
Antidepressants: changes in sensitivity of receptors for neurotransmitters and actions of some psychotherapeutic drugs, 576
therapy of measurement of urinary MHPG, implications for, 665
tricyclic and lithium combinations in hyper-tensive patients, stabilization of high blood pressure with, 625
Anti-inflammatory drugs in nephrology, present and future of nonsteroidal; editorial, 389
Antimicrobial susceptibility of anaerobic bacteria, recent experience with; increasing resistance to penicillin, 737
Antimicrobial therapy: prophylaxis for patients with congenital or valvular heart disease; symposium on infective endocarditis, 171
prosthetic valve endocarditis; symposium on infective endocarditis, 155
treatment of infective endocarditis; role of microbiology laboratory in diagnosis and; symposium on infective endocarditis, 22
Aortopulmonary window, visualization by two-dimensional echocardiography, 482
Aphthous stomatitis, observations on diagnosis of recurrent, 297
Appreciation of Dr. Heidel; editorial, 725
Arrhythmia: Wolff-Parkinson-White syndrome; surgical approach, 345
Arterial network: observations on esophageal blood supply, 448
Arteriosus, definitive diagnosis of truncus, by two-dimensional echocardiography, 476
Artery: bruits, carotid; prevalence survey and differential diagnosis, 227
disease, role of two-dimensional echocardiography in coronary; critical appraisal, 247
dissection, isolated renal; presentation, evaluation, management, and pathology, 564
Arthritis: chrysalis resulting from gold therapy in rheumatoid; identification of gold by x-ray microanalysis, 773
in vivo platelet survival in rheumatoid, 620

rheumatic fever in Rochester, Minnesota, 1935-1978, 753
Artificial hypercalcemia in multiple myeloma, 572
Assay, parathyroid hormone, 596
Assessment of human follicular development by ultrasound, 176
Association of empty sella syndrome and primary hyperparathyroidism, 259
Atherosclerosis, management of cervical; editorial, 267
Atresia, pulmonary, with intact ventricular septum, Ebstein's anomaly of hypoplastic tricuspid valve, and double-chamber right ventricle; two-dimensional echocardiographic anatomic correlation, 515
Atrioventricular nodal conduction, clinical and electrophysiologic characteristics of patients with accelerated, 339
Atrioventricular tachycardia (Wolff-Parkinson-White syndrome), surgical treatment of reentrant; editorial, 387
Attitude: challenge of obesity in childhood; treatment guidelines by stage, 285
Autoimmune associations in primary biliary cirrhosis, 365
Autopsy: toxic shock syndrome; fatal case with autopsy findings, 583
Axonal degeneration: prednisone-responsive hereditary motor and sensory neuropathy, 239

B

Bacteria: culture-negative endocarditis: symposium on infective endocarditis, 149
endocarditis due to gram-negative; report of 56 cases; symposium on infective endocarditis, 145
recent experience with antimicrobial susceptibility of anaerobic; increasing resistance to penicillin, 737
staphylococcal infective endocarditis; symposium on infective endocarditis, 106
toxic shock syndrome; fatal case with autopsy findings, 583
Baggenstoss AH, 303
Bahn RC, 58, 583
Baker BA, 259
Bakris GL, 657
Baldus WP, 365
Banks PM, 379
Baron DW, 442
Barrett DM, 615
Bartleson JD, 239
Beard CM, 704
Beart RW Jr, 747
Beckett VL, 773
Bell GF, 297
Benson RC Jr, 548
Berg KR, 511
Bernatz PE, 355
Bile acids: effect of deoxycholic, chenodeoxycholic, and cholic acids on intestinal absorption of cholesterol in humans, 44
Biliary cirrhosis, autoimmune associations in primary, 365
Biopsy: myocardial; editorial, 459
right ventricular endomyocardial; clinicopatho-

- logic correlates in 100 consecutive patients, 407
- Bisel HF, 661
- Black LF, 231, 765
- Bladder, detection and localization of in situ carcinoma of, with hematoporphyrin derivative, 548
- Blair TJ, 351
- Bleeding diseases, recognition of easily missed; laboratory report, 263
- Blisters: herpes gestationis, 520
- Blood: porphyrinogens, porphyrins, and porphyrins, 454
- supply, observations on esophageal, 448
- transfusions and kidney transplantation, enigma of, 431
- treatment of adult acute lymphocytic leukemia, 426
- Blood vessels: aneurysmal subarachnoid hemorrhage; timing of surgery and mortality, 471
- extracranial internal carotid artery aneurysms, 310
- Bone: melanotic neuroectodermal tumor of infancy; malignant tumor of femur, 719
- postmenopausal spinal osteoporosis; physical therapy and rehabilitation principles, 699
- Bone marrow transplantation in clinical hematology; editorial, 668
- BOOK REVIEWS** (Titles and Reviewers)
- Abdominal Trauma—Mucha P Jr, 606
- Abortion and Sterilization—Pratt JH, 678
- Acid-Base—Anderson CF, 675
- Anatomy for Surgeons—Peterson LFA, 606
- Andrews' Diseases of the Skin—Perry HO, 332
- Anemias Case Studies—Kiely JM, 274
- Aneurysmal Subarachnoid Hemorrhage—Whisnant JP, 202
- Antiepileptic Drugs—Yanagihara T, 676
- Anxiety—Wells LA, 203
- Assisted Ventilation of Neonate—Kleinberg F, 142
- Athletic Injuries to Head, Neck, and Face—Peterson LFA, 397
- Atlas of Pediatric Electroencephalography—Westmoreland BF, 535
- Atlas of Renal Biopsy—Peck DF, 140
- Atlas of Surgical Operations—Farnell MB, 74
- Basic Human Neurophysiology—Westmoreland BF, 139
- Blood and Bone Marrow Morphology Blood Coagulation—Pierre RV, 270
- Bone Marrow Biopsy—Pierre RV, 464
- Brain Biopsy—Scheithauer BW, 72
- Breast Carcinoma—Bisel HF, 204
- Burn Management—Stonington HH, 138
- Cancer Epidemiology and Prevention—Taylor WF, 675
- Cancer Medicine—Ahmann DL, 532
- Child With Disabling Illness—Reiman JL, 335
- Chronic Low Back Pain—Stauffer RN, 674
- Classic Contributions in Addictions—Finlayson RE, 141
- Clinical Aspects of Child Development—Obetz SW, 674
- Clinical Aspects of Renal Physiology—Anderson CF, 536
- Clinical Biofeedback—Schwartz MS, 78
- Clinical Exercise Testing—Staats BA, 399
- Clinical Hematology—Nichols WL, 534
- Clinical Management of Intracranial Aneurysms—Piepgras DG, 730
- Clinical Neurophysiology—Sharbrough FW, Kelly JJ Jr, 76
- Clinical Pediatric Dermatology—Rogers RS III, 204
- Clinical Pharmacokinetics—Brimijoin WS, 73
- Clinical Psychiatric Medicine—Moore GL, 269
- Clinical and Radiographic Interpretation of Facial Fractures—Jackson IT, 206
- Clinical Rheumatology—Allen GL, 610
- Clinical Science for Surgeons—Dozois RR, 77
- Clinical Use of Drugs in Patients With Kidney and Liver Disease—Anderson CF, 138
- Colonoscopy—Clain JE, 535
- Color Atlas of Cancer Cytology—Goellner JR, 275
- Color Atlas of Clinical Parasitology—Winkelmann RK, 269
- Color Atlas of Gynecology—Harms RW, 467
- Complications of External Skeletal Fixation—Cabanela ME, 677
- Complications in Surgery and Their Management—Mucha P Jr, 274
- Computerized Axial Tomography in Oncology—McCullough EC, 397
- Controversies in Nutrition—Callaway CW, 603
- Controversies in Orthopaedic Surgery—Kelly PJ, 399
- Crib Death—Kleinberg F, 673
- Critical Care for Surgical Patients—Farnell MB, 464
- Critical Issues in Behavioral Medicine—Martin MJ, 733
- Current Dermatologic Therapy—Connolly SM, 676
- DePalma's Management of Fractures and Dislocations—Cabanela ME, 610
- Diabetes Mellitus—Zimmerman BR, 270
- Diagnosis of Bone and Joint Disorders—Co-field RH, 273
- Diagnosis and Treatment of Brain Ischemia—Ebersold MJ, 74
- Diagnostic Bronchoscopy—Cortese DA, 678
- Diagnostic Echocardiography—Miller FA Jr, 401
- Dictionary of Medical Ethics—Telford GL, 673
- Dictionary of Medical Syndromes—Anderson CF, 201
- Disorders of Foot—Campbell DC II, 532
- Disorders of Movement—Muenster MD, 332
- Disturbances in Neurogenic Control of Circulation—Shepherd JT, 333
- Drug Interactions—Vlietstra RE, 465
- Drug Interactions in Anesthesia—Danielson DR, 274
- Drug Use in Pregnancy—Hill LM, 538
- Early Care of Injured Patient—Farnell MB, 789
- Early Management of Acute Spinal Cord Injury—Marsh WR, 787
- Echocardiography—Reeder GS, 73
- Electrocardiology VI—Mankin HT, 331
- Electroencephalography—Klass DW, 533
- Emergency Medical Therapy—Roth CS, 676
- Emergency Medicine—McKenna UG, 331
- Essentials of Pulmonary Medicine—Martin WJ, 275
- Etiology and Pathogenesis of Insulin-Dependent Diabetes Mellitus—Zimmerman BR, 399
- Fertility Fallacy—Coulam CB, 331
- Genitourinary Cancer Surgery—Benson RC Jr, 730
- Genitourinary Problems in Pediatrics—Kramer SA, 397
- Guide to Neuropathology—Okazaki H, 335
- Haemostasis and Thrombosis—Kozmier FJ, 535
- Hand—Linscheid RL, 72
- Handbook of Critical Care—Loberg DJ, 677
- Handbook of Physiology—Daube JR, 465
- Hand Injuries—Cooney WP III, 140
- Headache—O'Neill BP, 464
- Head Injury—Auger RG, 603
- Head and Neck Oncology—DeSanto LW, 201
- Heart Disease in Paediatrics—Driscoll DJ, 204
- Hematology of Infancy and Childhood—Gilchrist GS, 77
- Human Physiology and Mechanisms of Disease—Knox FG, 398
- Human Reproduction—Aaro LA, 141
- Immunology and Immunopathology—McKean DJ, 466
- Instructions for Patients—Cole GA, 788
- Intensive and Rehabilitative Respiratory Care—Gracey DR, 611
- Interventional Radiology—May GR, 335
- ISI Atlas of Science—Penniston JT, 607
- Legionnaires' Disease—Keys TF, 202
- Lymph Node Biopsy—Banks PM, 611
- Lymphokines and Thymic Hormones—Ruiz-Argüelles A, 397
- Maintenance Hemodialysis—Johnson WJ, 72
- Manson's Tropical Diseases—Thompson JH Jr, 672
- McGraw-Hill Encyclopedia of Science & Technology—Key JD, 537
- Mediation of Cellular Immunity in Cancer by Immune Modifiers—Rits RE Jr, 608
- Medical Genetics—Michels V, 205
- Medical Microbiology and Infectious Diseases—Washington JA II, 269
- Medical Mycology—Roberts GD, 789
- Medical Procedures Manual—Pfeiffer FE, 538
- Merck Manual of Diagnosis and Therapy—Anderson CF, 732
- Metabolic Diseases in Pediatric Practice—Michels V, 467
- Metastatic Tumors of Central Nervous System—O'Neill BP, 606
- Microbiology—Rosenblatt JE, 331
- Mind or Body—Peterson GC, 731
- Multiple Choice Questions in Psychiatry—Peterson GC, 400
- Mycocardial Revascularization—Mock MB, 534
- Nephrology—Wachts DN, 605
- Neuroanatomy—Micevych P, 611
- Neurologic Infections in Children—Gomez MR, 333
- Neurology for Non-Neurologist—Campbell JK, 273
- Neuropsychiatric Features in Medical Disorders—O'Connor MK, 205
- Neuroradiology With Computed Tomography—Earnest F IV, 77
- Neurorehabilitation—Sawtell RR, 607
- New Perspectives on Noise-Induced Hearing Loss—Rose DE, 396
- Nuclear Magnetic Resonance Imaging in Medicine—Stanson AW, 139
- Nurse's Guide to Writing for Publication—Key JD, 75
- Obstetric Anesthesia—Perry LB, 402
- Occupational Lung Disorders—Reed CE, 787
- Oligozoospermia—Northcutt RC, 536
- Ophthalmic Surgery—Liesegang TJ, 733
- Ophthalmology at Mayos—Trautman JC, Rucker CW, 75
- Paediatric Anaesthesia—Southern PA, 608
- Paediatric Urology—Kelalis PP, 677
- Parasitology—Thompson JH Jr, 787
- Pathology of Heart—Edwards WD, 334
- Pathophysiology of Shock, Anoxia, and Ischemia—Michenfelder JD, 466
- Pediatric Andrology—Kelalis PP, 399
- Pediatric Electrocardiology—Mair DD, 609
- Pediatric Endocrinology—Zimmerman D, 732
- Peptic Ulcer—Antonelli JJ, 607
- Perioperative Management in Cardiothoracic Surgery—Schoff HV, 202
- Peripheral Arterial Disease—Hollier LH, 270
- Personal Hearing Protection in Industry—Rose

- DE, 609
 Pharmaceutics and Pharmacy Practice—Apelgren SE, 334
 Photosensitivity Diseases—Muller SA, 403
 Physical Therapy for Sports—Reiman JL, 788
 Physician's Handbook—Pfeiffer FE, 608
 Physiological Approach to Clinical Neurology—Folger WN, 141
 Physiology of Gastrointestinal Tract—Clain JE, 271
 Physiology of Kidney—Mertz JL, 468
 Pituitary—Abbaud CF, 535
 Platelets and Prostaglandins in Cardiovascular Disease—Pumphrey CW, 271
 Postoperative Cardiac Intensive Care—Orszulak TA, 140
 Posttraumatic Peripheral Nerve Regeneration—Windebank AJ, 396
 Practical Dermatology of Genital Region—Dicken CH, 78
 Practical Management of Liver Disease—Wiesner RH, 273
 Preterm Labor—Hill LM, 138
 Primary Care Medicine—Hammarsten JE, 334
 Primer of Child Psychotherapy—Wells LA, 730
 Pulmonary Medicine—Jett JR, 731
 Radiology of Bone Diseases—McLeod RA, 75
 Radiology of Bone Tumors and Allied Disorders—Cooper KL, 536
 Radiology of Pediatric Elbow—Hoffman AD, 272
 Radiology of Spinal Cord Injury—Reese DF, 74
 Recent Advances in Clinical Neurology—Kokmen E, 673
 Recent Advances in Geriatric Medicine—Kokmen E, 610
 Recent Advances in Urologic Cancer—Benson RC Jr, 604
 Recognizable Patterns of Human Malformation—Michels V, 732
 Regulation of Breathing—Staats BA, 203
 Renal Disease—Liggett SP, 609
 Respiratory Emergencies—Marsh HM, 533
 Review of Human Physiology—Haramati A, 398
 Rheumatoid Arthritis—Luthra HS, 678
 Safe Uses of Cortisone—Northcutt RC, 402
 Schrire's Clinical Cardiology—Stokes JP, 675
 Scientific Foundations of Respiratory Medicine—Martin JW, 332
 Scientific Foundations of Surgery—Dozois RR, 538
 Seizure Disorders—Gomez MR, 205
 Significance of Medical Microbiology in Care of Patients—Wilkowski CJ, 533
 Skin Signs of Systemic Disease—Su WPD, 205
 Studying a Study and Testing a Test—O'Brien PC, 203
 Surgery of Alimentary Tract—Dozois RR, 467
 Surgery of Biliary Tract—van Heerden JA, 400
 Surgery of Lower Leg and Foot—Shereff MJ, Johnson KA, 73
 Surgical Pathology of Non-Neoplastic Lung Disease—Carpenter HA, 733
 Synopsis and Classification of Living Organisms—Thompson JH Jr, 400
 Textbook of Clinical Cardioplegia—Puga FJ, 603
 Textbook of Endocrinology—Randall RV, 271
 The 36-Hour Day—Kokmen E, 275
 Thoracic Medicine—Prakash UBS, 396
 Trauma—Mucha P Jr, 206
 Trends in Cancer Incidence—Taylor WF, 538
 Ultrasonically Guided Puncture Technique—Charboneau JW, 201
 Ultrastructural Appearances of Tumours—Scheithauer BW, 468
 Ultrastructural Pathology of Cell and Matrix—Scheithauer BW, 534
 Ultrastructure of Bone and Joint Diseases—Stauffer RN, 75
 Valvular Heart Disease—Bove AA, 76
 Vascular Problems in Urologic Surgery—Segura JW, 333
 Viral Infections of Nervous System—Makri B, 789
 Water and Electrolytes in Pediatrics—Burke EC, 788
 Western Diseases—Kiely JM, 139
- BOOKS BY MAYO CLINIC AUTHORS:** Reviews
 Aphasia, by Frederic L. Darley (reviewed by R. T. Wertz), 605
 Cardiac Surgery, edited by Dwight C. McGoon (reviewed by L. L. Michaelis), 537
 Clinical Examinations in Neurology, by Members of the Department of Neurology and the Department of Physiology and Biophysics (reviewed by C. Suter), 401
 Current Hematology, edited by Virgil F. Fairbanks (reviewed by E. R. Jaffe), 272
 Diseases of Ears, Nose, and Throat: A Guide to Diagnosis and Management, by D. Thane R. Cody, Eugene B. Kern, and Bruce W. Pearson (reviewed by R. L. Christiano), 731
 Pulmonary Disease in Adult, edited by Douglas R. Gracey (reviewed by C. W. Drage), 403
 Bowie EJW, 263, 620
 Branes LA, 279, 285
 Breckle R, 176
 Brimjoin WS, 707
 Branchogenic cancer: endoscopic management of lung cancer with hematoporphyrin derivative phototherapy, 543
 Bruits, carotid artery: prevalence survey and differential diagnosis, 227
 Burritt MF, 572
- C**
 Calcium: artifactual hypercalcemia in multiple myeloma, 572
 Callaway CW, 327
 Cameron AJ, 125
 Cancer, endoscopic management of lung, with hematoporphyrin derivative phototherapy, 543
 Canker sores: observations on diagnosis of recurrent aphthous stomatitis, 297
 Carcinoma: of bladder, detection and localization of in situ, with hematoporphyrin derivative, 548
 thymic neoplasia in two male siblings, 653
 Cardiac death, daily and seasonal variation in sudden, Rochester, Minnesota, 1950-1975, 704
 Cardiac valves: symposium on infective endocarditis; prosthetic valve endocarditis, 155
 Cardiography: pulmonary atresia with intact ventricular septum, Ebstein's anomaly of hypoplastic tricuspid valve, and double-chamber right ventricle; two-dimensional echocardiographic anatomic correlation, 515
 Cardiomyopathy: right ventricular endomyocardial biopsy; clinicopathologic correlates in 100 consecutive patients, 407
 Carditis: rheumatic fever in Rochester, Minnesota, 1935-1978, 753
 Carney JA, 590
 Carotid artery: aneurysms, extracranial internal, 310
 bruits: prevalence survey and differential diagnosis, 227
 Carpenter HA, 125, 634
 Carpenter PC, 556
 Catecholamine-producing tumors, paragangliomatosis with numerous, 590
 Celiac artery: abdominal angina and neurofibromatosis, 125
 Cerebral angiography practice, introducing digital techniques to clinical; digital angiography, 683
 Cervical atherosclerosis, management of; editorial, 267
 Challenge of obesity in childhood: I. Incidence, prevalence, and staging, 279
 II. Treatment guidelines by stage, 285
 Changes in sensitivity of receptors for neurotransmitters and actions of some psychotherapeutic drugs, 576
 Charboneau JW, 198
 Chelation: hemosiderosis in dialysis patient; treatment with hemofiltration and deferoxamine chelation therapy, 439
 Chemodectoma: malignant nonfunctioning paraganglioma of retroperitoneum producing renovascular hypertension, 661
 Chemotherapy: sensitivity testing of human solid tumors, soft agar colony formation assay for, 527
 symposium on infective endocarditis, enterococcal endocarditis, 101
 treatment of adult acute lymphocytic leukemia, 426
 Chenodeoxycholic, cholic, and deoxycholic acids, effect on intestinal absorption of cholesterol in humans, 44
 Chronic active hepatitis, prognostic and therapeutic implications of extreme serum aminotransferase elevation in, 303
 Chronic obstructive pulmonary disease: association with hypocomplementemic urticarial vasculitis, 231
 early diagnosis of, 765
 Chrysiasis resulting from gold therapy in rheumatoid arthritis; identification of gold by x-ray microanalysis, 773
 Cirrhosis, autoimmune associations in primary biliary, 365
 Clain JE, 265
 Clinical and electrophysiologic characteristics of patients with accelerated atrioventricular nodal conduction, 339
 Clinical hematology, bone marrow transplantation in; editorial, 668
 Clinical manifestations of infective endocarditis; symposium on infective endocarditis, 15
 Clinical use of verapamil, 495
 Clonidine, use of for management of opiate abstinence in chronic pain patient, 657
 Coagulopathy: in vivo platelet survival in rheumatoid arthritis, 620
 Colgan JP, 426
 Colitis: primary closure and continuous irrigation of perineal wound after proctectomy, 185
 Colligan RC, 279, 285
 Commencement exercises of Mayo Medical School, remarks at, 715
 Complications of infective endocarditis, management of; symposium on infective endocarditis, 162
 Conduit, acute postoperative obstruction of extracardiac, due to separation of thin fibrous peel, 189
 Conference on aging: "I" of storm; editorial, 133
 Congenital dyserythropoietic anemia, type I, use of subcutaneous deferoxamine in child with hemochromatosis associated with, 322
 Congenital heart disease: pediatric endocarditis; symposium on infective endocarditis, 86
 Congenital or valvular heart disease, antimicrobial prophylaxis for patients with; symposium on infective endocarditis, 171

- Conn DL, 231, 620
 Connolly SM, 51
 Coronary artery disease, role of two-dimensional echocardiography in; critical appraisal, 247
 Cortese DA, 543, 548
 Cough: sarcomas of lung, 355
 Coulam CB, 176
 Crescentic glomerulonephritis: renal transplantation in Alport's syndrome; anti-glomerular basement membrane glomerulonephritis in allograft, 35
 Crohn's disease in well-defined population, surgical history of, 747
 Cross PD, 657
 Cryoglobulinemia, monoclonal, with high thermal insolubility, 629
 Culp KS, 365
 "Culture-bound" syndrome?, obesity; editorial, 327
 Culture-negative endocarditis; symposium on infective endocarditis, 149
 Cushing's syndrome in infants and children, primary adrenocortical nodular dysplasia as cause of, 58
 Cutaneous photosensitivity: porphyriogens, porphyrias, and porphyrias, 454
 Cysts of peritoneum, multilocular, 634
 Cytogenetic diagnosis of malignant pleural effusions; culture methods to supplement direct preparations in diagnosis, 488
 Czaja AJ, 303, 639
- D**
 Dahlin DC, 719
 Daily and seasonal variation in sudden cardiac death, Rochester, Minnesota, 1950-1975, 704
 Danielson GK, 81, 155, 162, 345
 Davis CS, 211
 Davis GL, 303, 639
 Deferoxamine, use of subcutaneous, in child with hemochromatosis associated with congenital dyserythropoietic anemia, type I, 322
 Definitive diagnosis of truncus arteriosus by two-dimensional echocardiography, 476
 Degradation rate of acetylcholine receptor, estimation of, by external gamma counting in vivo, 758
 Deoxycholic, chenodeoxycholic, and cholic acids, effect on intestinal absorption of cholesterol in humans, 44
 Depression in elderly, recognition and management of, 115
 DeQuattro V, 590
 DeRemee RA, 64
 Dermatology, systemic retinoids in, 51
 Detection and localization of in situ carcinoma of bladder with hematoporphyrin derivative, 548
 Dewald GW, 488
 Diagnosis of active lymphocytic myocarditis by endomyocardial biopsy; quantitative criteria for light microscopy, 419
 Diagnosis, cytogenetic, of malignant pleural effusions; culture methods to supplement direct preparations in diagnosis, 488
 Diagnosis of gastrinoma, laboratory: I. Prospective evaluation of gastric analysis and fasting serum gastrin levels, 211
 II. Prospective study of gastrin challenge tests, 219
 Diagnosis and management of gastrinoma (Zollinger-Ellison syndrome); editorial, 265
 Diagnosis and treatment of infective endocarditis, general considerations in; symposium on infective endocarditis, 81
 Diagnostic challenge; primary hyperparathyroidism associated with hypernephroma, 694
 Diagnostic ultrasound—coming of age; editorial, 198
 Dialysis patient, hemosiderosis in; treatment with hemofiltration and deferoxamine chelation therapy, 439
 Dicken CH, 51
 Dickson ER, 365
 Diet: challenge of obesity in childhood; treatment guidelines by stage, 285
 Digital angiography; introducing digital techniques to clinical cerebral angiography practice, 683
 Digital subtraction angiography; editorial, 725
 Dines DE, 488, 653
 Dissection, isolated renal artery; presentation, evaluation, management, and pathology, 564
 Distress syndrome, adult respiratory, 371
 Divertic MB, 371, 742
 Double-chamber right ventricle, pulmonary atresia with intact ventricular septum, and Ebstein's anomaly of hypoplastic tricuspid valve; two-dimensional echocardiographic anatomic correlation, 515
 Doyle JA, 773
 Dozois RR, 185
 Drugs: acute intrinsic renal failure induced by indomethacin; role of prostaglandin synthetase inhibition, 289
 changes in sensitivity of receptors for neurotransmitters and actions of some psychotherapeutic, 576
 clinical use of verapamil, 495
 implications for antidepressant therapy of measurement of urinary MHPG, 665
 in vivo platelet survival in rheumatoid arthritis, 620
 in nephrology, present and future of non-steroidal anti-inflammatory; editorial, 389
 recent experience with antimicrobial susceptibility of anaerobic bacteria; increasing resistance to penicillin, 737
 reversible nonalgebraic acute renal failure associated with zomepirac therapy, 351
 spectrum of inappropriate pituitary thyrotropin secretion associated with hyperthyroidism, 556
 stabilization of high blood pressure with tricyclic antidepressants and lithium combinations in hypertensive patients, 625
 symposium on infective endocarditis; enterococcal endocarditis, 101
 use of clonidine for management of opiate abstinence in chronic pain patient, 657
 Duffy J, 365
 Duodenal cooling on small intestinal pacing, effect of, 511
 Dyck PJ, 239, 360
 Dysplasia, primary adrenocortical nodular, as cause of Cushing's syndrome in infants and children, 58
 Dyspnea: sarcomas of lung, 355
- E**
 Early diagnosis of chronic obstructive pulmonary disease, 765
 Earnest F IV, 683
 Ebstein's anomaly of hypoplastic tricuspid valve, pulmonary atresia with intact ventricular septum, and double-chamber right ventricle; two-dimensional echocardiographic anatomic correlation, 515
 Echocardiography: in coronary artery disease, role of two-dimensional; critical appraisal, 247
 definitive diagnosis of truncus arteriosus by two-dimensional, 476
 visualization of aortopulmonary window by two-dimensional, 482
 Edema: adult respiratory distress syndrome, 371
- EDITORIALS**
 Aneurysmal subarachnoid hemorrhage; appraisal, 529
 In appreciation of Dr. Heidel, 725
 Bone marrow transplantation in clinical hematology, 668
 Diagnosis and management of gastrinoma (Zollinger-Ellison syndrome), 265
 Diagnostic ultrasound—coming of age, 198
 Digital subtraction angiography, 725
 Editor steps down, 69
 "I" of storm, 133
 Management of cervical atherosclerosis, 267
 Mayo Clinic Proceedings symposium on infective endocarditis, 67
 Medical school admissions; winds of change, 598
 Microbial resistance to β -lactam antibiotics, 781
 Myocardial biopsy, 459
 Obesity; "culture-bound" syndrome?, 327
 Percutaneous renal stone removal, 668
 Present and future of nonsteroidal anti-inflammatory drugs in nephrology, 389
 Surgical treatment of reentrant atrioventricular tachycardia (Wolff-Parkinson-White syndrome), 387
 Why pace pacesetter potential of small intestine?, 530
 Edson, RS, 737
 Edwards BS, 564
 Edwards WD, 189, 407, 419, 515
 Effect of deoxycholic, chenodeoxycholic, and cholic acids on intestinal absorption of cholesterol in humans, 44
 Effect of duodenal cooling on small intestinal pacing, 511
 Effusions, cytogenetic diagnosis of malignant pleural; culture methods to supplement direct preparations in diagnosis, 488
 Elderly, recognition and management of depression in, 115
 Electrophysiologic and clinical characteristics of patients with accelerated atrioventricular nodal conduction, 339
 El-Fakahany E, 576
 Ellefson RD, 454
 Elveback LR, 704
 Empty sella syndrome and primary hyperparathyroidism, association, 259
 Endocarditis, symposium on infective: antimicrobial prophylaxis for patients with congenital or valvular heart disease, 171
 clinical manifestations of infective endocarditis, 15
 culture-negative endocarditis, 149
 endocarditis due to gram-negative bacteria; report of 56 cases, 145
 enterococcal endocarditis, 101
 experimental animal endocarditis, 10
 foreword, 3
 general considerations in diagnosis and treatment of infective endocarditis, 81
 management of complications of infective endocarditis, 162
 pediatric endocarditis, 86
 prosthetic valve endocarditis, 155
 role of microbiology laboratory in diagnosis and antimicrobial treatment of infective endocarditis, 22
 staphylococcal infective endocarditis, 106
 treatment of penicillin-sensitive streptococcal

- infective endocarditis, 95
 William Osler and his Gullström Lectures on malignant endocarditis, 4
 Endomyocardial biopsy: diagnosis of active lymphocytic myocarditis by; quantitative criteria for light microscopy, 419
 right ventricular; clinicopathologic correlates in 100 consecutive patients, 407
 Endoneural injection of Guillain-Barré serum in Lewis rats, results of, 360
 Endoscopic management of lung cancer with hematoporphyrin derivative phototherapy, 543
 Endoscopy: detection and localization of in situ carcinoma of bladder with hematoporphyrin derivative, 548
 Endotracheal intubation: respiratory failure in Guillain-Barré syndrome; 6-year experience, 742
 Engel AG, 758
 Enigma of blood transfusions and kidney transplantation, 431
 Entry of calcium: clinical use of verapamil, 495
 Epidemiology: carotid artery bruits; prevalence survey and differential diagnosis, 227
 daily and seasonal variation in sudden cardiac death, Rochester, Minnesota, 1950-1975, 704
 rheumatic fever in Rochester, Minnesota, 1935-1978, 753
 surgical history of Crohn's disease in well-defined population, 747
 Epithelial neoplasms: thymic neoplasia in two male siblings, 653
 Epithelium: autoimmune associations in primary biliary cirrhosis, 365
 systemic retinoids in dermatology, 51
 Esophageal blood supply, observations on, 448
 Estimation of degradation rate of acetylcholine receptor by external gamma counting in vivo, 758
 Excision: hyperfunctioning supernumerary parathyroid glands; occasional cause of hyperparathyroidism, 121
 Exercise: postmenopausal spinal osteoporosis; physical therapy and rehabilitation principles, 699
 Exercises of Mayo Medical School, remarks at commencement, 715
 Extracardiac conduit, acute postoperative obstruction of, due to separation of thin fibrous peel, 189
 Extracranial internal carotid artery aneurysms, 310
- F**
 Failure, respiratory, in Guillain-Barré syndrome; 6-year experience, 742
 Fairbanks, VF, 439
 Farrow GM, 548
 Fasting serum gastrin levels, prospective evaluation of gastric analysis and; laboratory diagnosis of gastrinoma, 211
 Femur, malignant tumor of; melanotic neuroectodermal tumor of infancy, 719
 Fetal disease: herpes gestationis, 520
 Fever, rheumatic, in Rochester, Minnesota, 1935-1978, 753
 Fibromuscular dysplasia: isolated renal artery dissection; presentation, evaluation, management, and pathology, 564
 Finlayson RE, 115
 Fleming CR, 365
 Folger WN, 683
 Follicular development by ultrasound, assessment of human, 176
 Forbes, GS, 683
 Fowles RE, 459
 Freedman rabbit model: symposium on infective endocarditis; experimental animal endocarditis, 10
 Fumagalli G, 758
 Furlan AJ, 227
 Fuster V, 620, 704
- G**
 Gaffey TA, 661
 Gamma counting in vivo, estimation of degradation rate of acetylcholine receptor by external, 758
 Gastrinoma, laboratory diagnosis of: I. Prospective evaluation of gastric analysis and fasting serum gastrin levels, 211
 II. Prospective study of gastrin challenge tests, 219
 Zollinger-Ellison syndrome, diagnosis and management of; editorial, 265
 Gastroenterology: effect of duodenal cooling on small intestinal pacing, 511
 General considerations in diagnosis and treatment of infective endocarditis; symposium on infective endocarditis, 81
 Geraci JE, 81, 95, 145, 155, 162
 Geriatrics: recognition and management of depression in elderly, 115
 Gersh B, 345
 Gharib H, 556
 Giant inguinal hernias, scrotal reconstruction for, 383
 Giuliani ER, 81, 95, 155
 Gladen HE, 511
 Glanzman SL, 219
 Glomerulonephritis in allograft, anti-glomerular basement membrane; renal transplantation in Alport's syndrome, 35
 Go VLW, 129, 211, 219
 Gold therapy in rheumatoid arthritis, chrysiasis resulting from; identification of gold by x-ray microanalysis, 773
 Gordon H, 488
 Gracey DR, 742
 Gram-negative bacteria, endocarditis due to; report of 56 cases; symposium on infective endocarditis, 145
 Grant CS, 121
 Gray HH, 715
 Guillain-Barré serum in Lewis rats, results of endoneural injection of, 360
 Guillain-Barré syndrome, respiratory failure in; 6-year experience, 742
- H**
 Hadley GA, 773
 Hagler DJ, 476, 482
 Hammarsten JE, 657
 Hancock conduit: acute postoperative obstruction of extracardiac conduit due to separation of thin fibrous peel, 189
 Harrison CE Jr, 442
 Hartzler GO, 339, 407
 Hayles AB, 58
 Heart: clinical and electrophysiologic characteristics of patients with accelerated atrioventricular nodal conduction, 339
 clinical use of verapamil, 495
 daily and seasonal variation in sudden cardiac death, Rochester, Minnesota, 1950-1975, 704
 definitive diagnosis of truncus arteriosus by two-dimensional echocardiography, 476
 enterococcal endocarditis; symposium on infective endocarditis, 101
 general considerations in diagnosis and treatment of infective endocarditis; symposium on infective endocarditis, 81
 management of complications of infective endocarditis; symposium on infective endocarditis, 162
 myocardial biopsy; editorial, 459
 pediatric endocarditis; symposium on infective endocarditis, 86
 protective effect of lidocaine during regional myocardial ischemia; altered pathophysiologic response assessed by NADH fluorescence, 442
 role of two-dimensional echocardiography in coronary artery disease; critical appraisal, 247
 staphylococcal infective endocarditis; symposium on infective endocarditis, 106
 treatment of penicillin-sensitive streptococcal infective endocarditis; symposium on infective endocarditis, 95
 visualization of aortopulmonary window by two-dimensional echocardiography, 482
 Wolff-Parkinson-White syndrome; surgical approach, 345
 Heidel, in appreciation of Dr.; editorial, 725
 Hematology, bone marrow transplantation in clinical; editorial, 668
 Hematoporphyrin derivative: detection and localization of in situ carcinoma of bladder with, 548
 phototherapy, endoscopic management of lung cancer with, 543
 Heme: porphyrinogens, porphyrins, and porphyrins, 454
 Hemochromatosis associated with congenital dyserythropoietic anemia, type I, use of subcutaneous deferoxamine in child with, 322
 Hemorrhage, aneurysmal subarachnoid: appraisal; editorial, 529
 timing of surgery and mortality, 471
 Hemosiderosis in dialysis patient; treatment with hemofiltration and deferoxamine chelation therapy, 439
 Hepatitis: non A, non B; manifestations and implications of acute and chronic disease, 639
 prognostic and therapeutic implications of extreme serum aminotransferase elevation in chronic active, 303
 Hereditary angioneurotic edema and functional C1 esterase inhibitor; laboratory report, 326
 Hereditary motor and sensory neuropathy, prednisone-responsive, 239
 Hermans PE, 15
 Hernias, scrotal reconstruction for giant inguinal, 383
 Herpes gestationis, 520
 Hicks GA, 488
 Hill LM, 176
 Hineman VL, 379, 426
 Histology: diagnosis of active lymphocytic myocarditis by endomyocardial biopsy; quantitative criteria for light microscopy, 419
 Hoagland HC, 426, 668
 Hodgkinson DJ, 383
 Hodgson SF, 259
 Holley KE, 35, 564
 Holmes DR Jr, 339, 345, 407, 419, 495
 Hormone assay, parathyroid, 596
 Hormones: spectrum of inappropriate pituitary thyrotropin secretion associated with hyperthyroidism, 556
 Hospitalized patients, utility of serum albumin values in nutritional assessment of, 181
 Howard FM Jr, 742
 Huhta JC, 515
 Human follicular development by ultrasound, assessment of, 176
 Human solid tumors, soft agar colony formation

- assay for chemotherapy sensitivity testing of, 527
- Huse DM, 279, 285
- Hypercalcemia, artifactual, in multiple myeloma, 572
- Hyperfunctioning supernumerary parathyroid glands; occasional cause of hyperparathyroidism, 121
- Hyperparathyroidism, primary: associated with hypernephroma; diagnostic challenge, 694
- association of empty sella syndrome and, 259
- Hyperplasia, angiofollicular lymph node, and peripheral neuropathy; association with monoclonal gammopathy, 379
- Hypertension: isolated renal artery dissection; presentation, evaluation, management, and pathology, 564
- malignant nonfunctioning paraganglioma of retroperitoneum producing renovascular, 661
- Hypertensive patients, stabilization of high blood pressure with tricyclic antidepressants and lithium combinations in, 625
- Hypocomplementemic urticarial vasculitis; association with chronic obstructive pulmonary disease, 231
- Hypogammaglobulinemia: thymic neoplasia in two male siblings, 653
- Hypoxemia: adult respiratory distress syndrome, 371
- I**
- Istrup DM, 620
- Immune system: autoimmune associations in primary biliary cirrhosis, 365
- Immune thrombocytopenias and platelet antibodies, 778
- Implications for antidepressant therapy of measurement of urinary MHPG, 665
- Impulses of nerves: abnormalities of axonal transport; are they cause of peripheral nerve disease?, 707
- Incidence, prevalence, and staging; challenge of obesity in childhood, 279
- Indomethacin, acute intrinsic renal failure induced by; role of prostaglandin synthetase inhibition, 289
- Infancy, melanotic neuroectodermal tumor of; malignant tumor of femur, 719
- Infective endocarditis, symposium on: antimicrobial prophylaxis for patients with congenital or valvular heart disease, 171
- clinical manifestations of infective endocarditis, 15
- culture-negative endocarditis, 149
- endocarditis due to gram-negative bacteria; report of 56 cases, 145
- enterococcal endocarditis, 101
- experimental animal endocarditis, 10
- foreword, 3
- general considerations in diagnosis and treatment of infective endocarditis, 81
- management of complications of infective endocarditis, 162
- pediatric endocarditis, 86
- prosthetic valve endocarditis, 155
- role of microbiology laboratory in diagnosis and antimicrobial treatment of infective endocarditis, 22
- staphylococcal infective endocarditis, 106
- treatment of penicillin-sensitive streptococcal infective endocarditis, 95
- William Osler and his Gulstonian Lectures on malignant endocarditis, 4
- Inflammation: results of endoneural injection of Guillain-Barré serum in Lewis rats, 360
- Inguinal hernias, scrotal reconstruction for giant, 383
- Internal carotid artery aneurysms, extracranial, 310
- Intestinal absorption of cholesterol in humans, effects of deoxycholic, chenodeoxycholic, and cholic acids on, 44
- Intestinal disease: surgical history of Crohn's disease in well-defined population, 747
- Intestinal ischemia: abdominal angina and neurofibromatosis, 125
- Intestinal pacing, effect of duodenal cooling on small, 511
- Intestine, why pace pacemaker potential of small?, editorial, 530
- Intubation: respiratory failure in Guillain-Barré syndrome; 6-year experience, 742
- In vivo platelet survival in rheumatoid arthritis, 620
- Iron mobilization: hemosiderosis in dialysis patient; treatment with hemofiltration and deferoxamine chelation therapy, 439
- Ischemia, protective effect of lidocaine during regional myocardial; altered pathophysiologic response assessed by NADH fluorescence, 442
- Isolated renal artery dissection; presentation, evaluation, management, and pathology, 564
- "I" of storm; editorial, 133
- J**
- James EM, 198
- Johnson CM, 86
- Johnson RE, 719
- K**
- Kao PC, 596
- Karasov RS, 590
- Kassell NF, 529
- Kelly KA, 185, 511
- Keys TF, 171
- Kidney: malignant nonfunctioning paraganglioma of retroperitoneum producing renovascular hypertension, 661
- primary hyperparathyroidism associated with hypernephroma; diagnostic challenge, 694
- renal transplantation in Alport's syndrome; anti-glomerular basement membrane glomerulonephritis in allograft, 35
- reversible nonoliguric acute renal failure associated with zomepirac therapy, 351
- stones, percutaneous removal of; preliminary report, 615
- transplantation and blood transfusions, enigma of, 431
- utility of serum albumin values in nutritional assessment of hospitalized patients, 181
- Kiely JM, 598
- Kinsey JH, 543, 548
- Kispiert DB, 683
- Klee GG, 129
- Kovach JS, 527
- Kurland LT, 753
- Kyle RA, 572, 629
- L**
- Laboratory diagnosis of gastrinoma: I. Prospective evaluation of gastric analysis and fasting serum gastrin levels, 211
- II. Prospective study of gastrin challenge tests, 219
- Laboratory medicine: hereditary angioneurotic edema and functional Cl esterase inhibitor, 326
- immune thrombocytopenias and platelet antibodies, 778
- implications for antidepressant therapy of measurement of urinary MHPG, 665
- lysosomal storage diseases, 192
- myasthenia gravis; diagnosis by assay of serum antibodies, 723
- parathyroid hormone assay, 596
- pulmonary sarcoidosis and serum angiotensin-converting enzyme, 64
- recognition of easily missed bleeding diseases, 263
- serum tumor markers, 129
- soft agar colony formation assay for chemotherapy sensitivity testing of human solid tumors, 527
- β -Lactam antibiotics, microbial resistance to; editorial, 781
- Lambert EH, 239
- Lancaster JR, 634
- LaRusso NF, 44
- Lee DT, 737
- Lee RA, 634
- Lennon VA, 723
- LeRoy AJ, 615
- Letendre L, 426, 629, 668
- LETTERS TO THE EDITOR**
- Alport's syndrome—Mirra JM, 329
- Autoimmune hemolytic anemia and primary biliary cirrhosis—Berkman EM, 670
- Blood transfusion and kidney transplantation—Yomtovian RAK, 601
- Blood transfusions and renal transplantation—Wolf CFW, 728
- Book review update—Lichtenstein A, 395
- Clinical use of verapamil—Parish JM, 729
- Coronary artery spasm—Burchell HB, 136
- Drug-induced renal failure—Blackshear JL, 671
- Drug-induced renal failure—Boelaert J, Schurgers M, Daneels R, Lijnen P, Amery A, 784
- Drug-induced renal failure—Mathias PF, 463
- Exploring decline in coronary heart disease mortality—Gillum RF, 394
- Hereditary angioneurotic edema—Bahna SL, 600
- Hereditary angioneurotic edema—Evans BK, 600
- Licensing in health occupations—Schmidt WA, 137
- Nonsteroidal anti-inflammatory agents and acute renal failure—Wachtel A, 601
- Rectification of published procedure for radionuclide measurement—Clements IP, Brown ML, Smith HC, 329
- Rectus sheath hemioma—Linsk JA, 329
- Superior vena cava syndrome—Dündar SV, Yazici H, 785
- Testing sensitivity of tumors to chemotherapy—Plasse TF, 729
- Toast to Champaign—Parish JM, 600
- Ultrasound study of cervical atherosclerosis—Earnest F IV, 462
- University of Vienna Medical School—Aldridge SP, 70
- University of Vienna Medical School—Barrett JS, 70
- University of Vienna Medical School—Vash G, 70
- Leukemia, treatment of adult acute lymphocytic, 426
- Libertin CR, 439
- Lidocaine, protective effect of, during regional myocardial ischemia; altered pathophysiologic response assessed by NADH fluorescence, 442
- Lieber MM, 527
- Lindstrom J, 758
- Lithium combinations in hypertensive patients, sta-

- bilization of high blood pressure with tricyclic antidepressants and, 625
- Liver disease: hepatitis non A, non B; manifestations and implications of acute and chronic disease, 639
- Low PA, 239, 360
- Lung: adult respiratory distress syndrome, 371
- cancer, endoscopic management of, with hematoporphyrin derivative phototherapy, 543
- cytogenetic diagnosis of malignant pleural effusions; culture methods to supplement direct preparations in diagnosis, 488
- early diagnosis of chronic obstructive pulmonary disease, 765
- respiratory failure in Guillain-Barré syndrome; 6-year experience, 742
- sarcomas of, 355
- Luthra HS, 620
- Lymphangiomas: multilocular cysts of peritoneum, 634
- Lymph node hyperplasia, angiofollicular, and peripheral neuropathy; association with monoclonal gammopathy, 379
- Lymphocytic myocarditis, diagnosis of active by endomyocardial biopsy; quantitative criteria for light microscopy, 419
- M**
- Mair DD, 189, 476, 482, 515
- Malagelada J-R, 211, 219
- Malignant: endocarditis, William Osler and his Gulstonian Lectures on; symposium on infective endocarditis, 4
- nonfunctioning paraganglioma of retroperitoneum producing renovascular hypertension, 661
- pleural effusions, cytogenetic diagnosis of; culture methods to supplement direct preparations in diagnosis, 488
- Maloney JD, 345
- Management of cervical atherosclerosis; editorial, 267
- Management of complications of infective endocarditis: symposium on infective endocarditis, 162
- Markers, serum tumor; laboratory medicine, 129
- Markowitz H, 326
- Martin LM, 115
- Maruta T, 665
- Mason JW, 459
- Mayo Clinic Proceedings symposium on infective endocarditis; editorial, 67
- Mayo Medical School, remarks at commencement exercises of, 715
- McArthur RG, 58
- McCarthy JT, 289, 351, 439
- McDuffie FC, 231, 620
- McGoon MD, 495
- McGough PF, 615
- McIlraith DC, 383
- McKenna UG, 583
- McMullan JC, 742
- McVey EA III, 737
- Mediastinal mass: angiofollicular lymph node hyperplasia and peripheral neuropathy; association with monoclonal gammopathy, 379
- Mediastinum: hyperfunctioning supernumerary parathyroid glands; occasional cause of hyperparathyroidism, 121
- Medical histories: rheumatic fever in Rochester, Minnesota, 1935-1978, 753
- Medical school admissions; winds of change; editorial, 598
- Melanotic neuroectodermal tumor of infancy; malignant tumor of femur, 719
- Melton LJ III, 747
- Merideth J, 339
- Mesenteric artery: abdominal angina and neurofibromatosis, 125
- MHPG, implications for antidepressant therapy of measurement of urinary, 665
- Mickell JL, 227
- Microanalysis, identification of gold by x-ray; chrysiol resulting from gold therapy in rheumatoid arthritis, 773
- Microbial resistance to β -lactam antibiotics; editorial, 781
- Microbiology laboratory, role of in diagnosis and antimicrobial treatment of infective endocarditis; symposium on infective endocarditis, 22
- Milliner DS, 35
- Mitchell JC III, 439
- Mokri B, 310
- Monoclonal cryoglobulinemia with high thermal insolubility, 629
- Moore SB, 431, 668, 778
- Motor end-plate: estimation of degradation rate of acetylcholine receptor by external gamma counting in vivo, 758
- Motor and sensory neuropathy, prednisone-responsive hereditary, 239
- Moyer TP, 665
- Mucous membranes: systemic retinoids in dermatology, 51
- Multilocular cysts of peritoneum, 634
- Multiple congenital anomalies: paragangliomatosis with numerous catecholamine-producing tumors, 590
- Multiple endocrine neoplasia: association of empty sella syndrome and primary hyperparathyroidism, 259
- Multiple myeloma, refractory hypercalcemia in, 572
- Munds RJ, 661
- Murmurs: carotid artery bruits; prevalence survey and differential diagnosis, 227
- Myasthenia gravis: diagnosis by assay of serum antibodies, 723
- Myocardial biopsy; editorial, 459
- Myocardial ischemia, protective effect of lidocaine during regional; altered pathophysiologic response assessed by NADH fluorescence, 442
- Myocarditis, diagnosis of active lymphocytic by endomyocardial biopsy; quantitative criteria for light microscopy, 419
- N**
- NADH: protective effect of lidocaine during regional myocardial ischemia; altered pathophysiologic response assessed by NADH fluorescence, 442
- Nascimento AG, 355
- Nelson RC, 279, 285
- Neoplasia: association of empty sella syndrome and primary hyperparathyroidism, 259
- thymic, in two male siblings, 653
- Nephrotoxicity: reversible nonoliguric acute renal failure associated with zomepirac therapy, 351
- Neuroectodermal tumor of infancy, melanotic; malignant tumor of femur, 719
- Neurofibromatosis, abdominal angina and, 125
- Neurons: abnormalities of axonal transport; are they cause of peripheral nerve disease? 707
- Neuropathy: peripheral, angiofollicular lymph node hyperplasia and; association with monoclonal gammopathy, 379
- porphyrinogens, porphyrins, and porphyrias, 454
- prednisone-responsive hereditary motor and sensory, 239
- Neurophysiology: results of endoneural injection of Guillain-Barré serum in Lewis rats, 360
- Neurotransmitters, changes in sensitivity of receptors for, and actions of some psychotherapeutic drugs, 576
- Nippoldt TB, 407
- Nodal conduction, clinical and electrophysiologic characteristics of patients with accelerated atrioventricular, 339
- Nodular dysplasia, primary adrenocortical, as cause of Cushing's syndrome in infants and children, 58
- Non-A, non-B hepatitis; manifestations and implications of acute and chronic disease, 639
- Nonbacterial organisms: symposium on infective endocarditis; culture-negative endocarditis, 149
- Nonsteroidal anti-inflammatory drugs: acute intrinsic renal failure induced by indomethacin; role of prostaglandin synthetase inhibition, 289
- in nephrology, present and future of; editorial, 389
- Nutritional assessment of hospitalized patients, utility of serum albumin values in, 181
- O**
- Obesity, in childhood, challenge of: I. Incidence, prevalence, and staging, 279
- II. treatment guidelines by stage, 285
- O'Brien JF, 192
- Observations on diagnosis of recurrent aphthous stomatitis, 297
- Observations on esophageal blood supply, 448
- Obstructive pulmonary disease: chronic; association with hypocomplementemic urticarial vasculitis, 231
- early diagnosis of chronic, 765
- O'Fallon WM, 211
- Operation: aneurysmal subarachnoid hemorrhage; timing of surgery and mortality, 471
- Opiate abstinence in chronic pain patient, use of clonidine for management of, 657
- Orchiopexy: scrotal reconstruction for giant inguinal hernias, 383
- Osborn JE, 495
- Osborn MJ, 345
- Osler, William, and his Gulstonian Lectures on malignant endocarditis; symposium on infective endocarditis, 4
- Osteoporosis, postmenopausal spinal; physical therapy and rehabilitation principles, 699
- Ovulation: assessment of human follicular development by ultrasound, 176
- Owen CA Jr, 263
- P**
- Pacesetter: effect of duodenal cooling on small intestinal pacing, 511
- potential of small intestine, why pace?; editorial, 530
- Pain patient, use of clonidine for management of opiate abstinence in chronic, 657
- Palmero PC, 125
- Palumbo PJ, 279, 285
- Paraganglioma of retroperitoneum, malignant nonfunctioning, producing renovascular hypertension, 661
- Paragangliomatosis with numerous catecholamine-producing tumors, 590
- Parathyroid: glands, hyperfunctioning supernumerary; occasional cause of hyperparathyroidism, 121

- hormone assay, 596
- Pathology: toxic shock syndrome; fatal case with autopsy findings, 583
- Patterson DE, 615
- Payne WS, 448
- Pearson BV, 310
- Pediatric endocarditis; symposium on infective endocarditis, 86
- Penicillin, increasing resistance to; recent experience with antimicrobial susceptibility of anaerobic bacteria, 737
- Penicillin-sensitive streptococcal infective endocarditis; treatment of; symposium on infective endocarditis, 95
- Percutaneous removal of kidney stones; preliminary report, 615
- Percutaneous renal stone removal; editorial, 668
- Peripheral nerve disease: abnormalities of axonal transport; are they cause of peripheral nerve disease?, 707
- Peripheral neuropathy, angiofollicular lymph node hyperplasia and; association with monoclonal gammopathy, 379
- Peritoneum, multilocular cysts of, 634
- Perrault J, 322
- Perry HO, 520
- Pharmacology: clinical use of verapamil, 495
- Phillips LH II, 471
- Phototherapy, endoscopic management of lung cancer with hematoporphyrin derivative, 543
- Phyliky RL, 379
- Piepgas DG, 310
- Pierce W, 747
- Pierides AM, 35, 351
- Pillman NL, 753
- Pituitary thyrotropin secretion, spectrum of inappropriate, associated with hyperthyroidism, 556
- Platelet antibodies, immune thrombocytopenias and, 778
- Platelet survival, in vivo, in rheumatoid arthritis, 620
- Pleural effusions, cytogenetic diagnosis of malignant; culture methods to supplement direct preparations in diagnosis, 488
- Population survey: carotid artery bruits; prevalence survey and differential diagnosis, 227
- Porphyrinogens, porphyrins, and porphyrias, 454
- Postmenopausal spinal osteoporosis; physical therapy and rehabilitation principles, 699
- Prednisone-responsive hereditary motor and sensory neuropathy, 239
- Preexcitation syndrome: Wolff-Parkinson-White syndrome; surgical approach, 345
- Pregnancy: herpes gestationis, 520
- Present and future of nonsteroidal anti-inflammatory drugs in nephrology; editorial, 389
- Prevalence, incidence, and staging; challenge of obesity in childhood, 279
- Primary adrenocortical nodular dysplasia as cause of Cushing's syndrome in infants and children, 58
- Primary biliary cirrhosis, autoimmune associations in, 365
- Primary closure and continuous irrigation of perineal wound after proctectomy, 185
- Primary hyperparathyroidism: associated with hypernephroma; diagnostic challenge, 694
- association of empty sella syndrome and, 259
- Prognostic and therapeutic implications of extreme serum aminotransferase elevation in chronic active hepatitis, 303
- Prospective evaluation of gastric analysis and fasting serum gastrin levels; laboratory diagnosis of gastrinoma, 211
- Prospective study of gastrin challenge tests; laboratory diagnosis of gastrinoma, 219
- Prostaglandin synthetase inhibition, role of in acute intrinsic renal failure induced by indomethacin, 289
- Prosthetic valve endocarditis; symposium on infective endocarditis, 155
- Protective effect of lidocaine during regional myocardial ischemia; altered pathophysiologic response assessed by NADH fluorescence, 442
- Protein: artifactual hypercalcemia in multiple myeloma, 572
- monoclonal cryoglobulinemia with high thermal insolubility, 629
- Pruitt RD, 4, 67
- Psychiatry: recognition and management of depression in elderly, 115
- Psychotherapeutic drugs, changes in sensitivity of receptors for neurotransmitters and actions of some, 576
- Puga FJ, 189, 515
- Pulmonary: atresia with intact ventricular septum, Ebstein's anomaly of hypoplastic tricuspid valve, and double-chamber right ventricle; two-dimensional echocardiographic anatomic correlation, 515
- disease, chronic obstructive; association with hypocomplementemic urticarial vasculitis, 231
- disease, early diagnosis of chronic obstructive, 765
- sarcoidosis and serum angiotensin-converting enzyme; laboratory medicine, 64
- sarcomas of lung, 355
- Purnell DC, 694
- Q**
- Quimby SR, 520
- R**
- Radiography: digital angiography; introducing digital techniques to clinical cerebral angiography practice, 683
- Randall RV, 259
- Raynaud's phenomenon: monoclonal cryoglobulinemia with high thermal insolubility, 629
- Recent experience with antimicrobial susceptibility of anaerobic bacteria; increasing resistance to penicillin, 737
- Receptor, estimation of degradation rate of acetylcholine, by external gamma counting in vivo, 758
- Receptors for neurotransmitters, changes in sensitivity of, and actions of some psychotherapeutic drugs, 576
- Recognition of easily missed bleeding diseases; laboratory medicine, 263
- Recognition and management of depression in elderly, 115
- Reconstruction, scrotal, for giant inguinal hernias, 383
- Recurrent aphthous stomatitis, observations on diagnosis of, 297
- Recurrent disease: surgical history of Crohn's disease in well-defined population, 747
- Reeder GS, 247, 407, 419
- Reentrant atrioventricular tachycardia (Wolff-Parkinson-White syndrome); surgical treatment of; editorial, 387
- Rehabilitation principles and physical therapy of postmenopausal spinal osteoporosis, 699
- Remarks at commencement exercises of Mayo Medical School, 715
- Renal allografts: enigma of blood transfusions and kidney transplantation, 431
- Renal artery dissection, isolated; presentation, evaluation, management, and pathology, 564
- Renal disease: hemosiderosis in dialysis patient; treatment with hemofiltration and deferoxamine chelation therapy, 439
- primary hyperparathyroidism associated with hypernephroma; diagnostic challenge, 694
- Renal failure, acute intrinsic, induced by indomethacin; role of prostaglandin synthetase inhibition, 289
- Renal stone: percutaneous removal of kidney stones; preliminary report, 615
- removal, percutaneous; editorial, 668
- Renal transplantation in Alport's syndrome; anti-glomerular basement membrane glomerulonephritis in allograft, 35
- Renovascular hypertension, malignant nonfunctioning paraganglioma of retroperitoneum producing, 661
- Respiratory distress syndrome, adult, 371
- Respiratory failure in Guillain-Barré syndrome; 6-year experience, 742
- Results of endoneural injection of Guillain-Barré serum in Lewis rats, 360
- Retinoids, systemic, in dermatology, 51
- Reversible nonallogenic acute renal failure associated with zomepirac therapy, 351
- Rheumatic fever in Rochester, Minnesota, 1935-1978, 753
- Rheumatoid arthritis: chrysiasis resulting from gold therapy in; identification of gold by x-ray microanalysis, 773
- in vivo platelet survival in, 620
- Rhodes KH, 86
- Rice MJ, 476, 482
- Richardson JW, 665
- Richelson E, 576, 665
- Right ventricular endomyocardial biopsy; clinicopathologic correlates in 100 consecutive patients, 407
- Ritter DG, 515
- Rogers RS III, 297
- Rohrbach MS, 694
- Role of microbiology laboratory in diagnosis and antimicrobial treatment of infective endocarditis; symposium on infective endocarditis, 22
- Role of two-dimensional echocardiography in coronary artery disease; critical appraisal, 247
- Romero JC, 289
- Rosenbaum AH, 625
- Rosenblatt JE, 737
- Russell CF, 121
- S**
- Sahs AL, 529
- Sama C, 44
- Sandak BA, 227
- Sarcoidosis, pulmonary, and serum angiotensin-converting enzyme; laboratory medicine, 64
- Sarcomas of lung, 355
- Scheithauer BW, 556, 653, 719
- Schmelzer JD, 360
- Scholz DA, 694
- School admissions, medical; winds of change; editorial, 598
- Schroeter AL, 231
- Schwartz GL, 351
- Schwartz HR, 231
- Scrotal reconstruction for giant inguinal hernias, 383
- Secretin: laboratory diagnosis of gastrinoma; prospective study of gastrin challenge tests, 219

- Segura JW, 615
- Sensory neuropathy, prednisone-responsive hereditary motor and, 239
- Serum: albumin values in nutritional assessment of hospitalized patients, utility of, 181
- aminotransferase elevation in chronic active hepatitis, prognostic and therapeutic implications of extreme, 303
- antibodies, diagnosis of myasthenia gravis by assay of, 723
- luteinizing hormone; assessment of human follicular development by ultrasound, 176
- tumor markers; laboratory medicine, 129
- Service FJ, 556
- Seward JB, 247, 476, 482
- Sheedy PF II, 661
- Sheps SG, 564, 590, 661
- Shock syndrome, toxic; fatal case with autopsy findings, 583
- Siekert RG, 69, 725
- Sinaki M, 699
- Skin disease, herpes gestationis, 520
- Small intestinal pacing, effect of duodenal cooling on, 511
- Smith HC, 407
- Smith LH, 668
- Smithson WA, 322, 668
- Smoking: early diagnosis of chronic obstructive pulmonary disease, 765
- Soft agar colony formation assay for chemotherapy sensitivity testing of human solid tumors, 527
- Spear KL, 773
- Spectrum of inappropriate pituitary thyrotropin secretion associated with hyperthyroidism, 556
- Spinal osteoporosis, postmenopausal; physical therapy and rehabilitation principles, 699
- Spindle cell thymoma; thymic neoplasia in two male siblings, 653
- Stabilization of high blood pressure with tricyclic antidepressants and lithium combinations in hypertensive patients, 625
- Staging, incidence, and prevalence; challenge of obesity in childhood, 279
- Stanson AW, 125, 564, 725
- Staphylococcal infective endocarditis; symposium on infective endocarditis, 106
- Steinmuller D, 668
- Sterioff S, 661
- Steroids: primary adrenocortical nodular dysplasia as cause of Cushing's syndrome in infants and children, 58
- Stomatitis, observations on diagnosis of recurrent aphthous, 297
- Stone removal, percutaneous renal; editorial, 668
- Storage diseases, lysosomal; laboratory medicine, 192
- Storm, "I" of; editorial, 133
- Streptococcal infective endocarditis, treatment of penicillin-sensitive; symposium on infective endocarditis, 95
- Subarachnoid hemorrhage, aneurysmal: appraisal; editorial, 529
- timing of surgery and mortality, 471
- Subcutaneous deferoxamine, use of in child with hemochromatosis associated with congenital dyserythropoietic anemia, type I, 322
- Subtraction angiography, digital; editorial, 725
- Sudden cardiac death, daily and seasonal variation in Rochester, Minnesota, 1950-1975, 704
- Sundt TM Jr, 310, 471, 683
- Supernumerary parathyroid glands, hyperfunctioning; occasional cause of hyperparathyroidism, 121
- Surgery: abdominal angina and neurofibromatosis, 125
- acute postoperative obstruction of extracardiac conduit due to separation of thin fibrous peel, 189
- extracranial internal carotid artery aneurysms, 310
- multilocular cysts of peritoneum, 634
- observations on esophageal blood supply, 448
- paragangliomatosis with numerous catecholamine-producing tumors, 590
- percutaneous removal of kidney stones; preliminary report, 615
- primary closure and continuous irrigation of perineal wound after proctectomy, 185
- Wolff-Parkinson-White syndrome; surgical approach, 345
- Surgical history of Crohn's disease in well-defined population, 747
- Surgical treatment of reentrant atrioventricular tachycardia (Wolff-Parkinson-White syndrome); editorial, 387
- Susceptibility of anaerobic bacteria, recent experience with antimicrobial; increasing resistance to penicillin, 737
- Swanson CJ, 239
- Swenson WM, 133
- Symposium on infective endocarditis: antimicrobial prophylaxis for patients with congenital or valvular heart disease, 171
- clinical manifestations of infective endocarditis, 15
- culture-negative endocarditis, 149
- endocarditis due to gram-negative bacteria; report of 56 cases, 145
- enterococcal endocarditis, 101
- experimental animal endocarditis, 10
- foreword, 3
- general considerations in diagnosis and treatment of infective endocarditis, 81
- management of complications of infective endocarditis, 162
- Mayo Clinic Proceedings; editorial, 67
- pediatric endocarditis, 86
- prosthetic valve endocarditis, 155
- role of microbiology laboratory in diagnosis and antimicrobial treatment of infective endocarditis, 22
- staphylococcal infective endocarditis, 106
- treatment of penicillin-sensitive streptococcal infective endocarditis, 95
- William Osler and his Gulstonian Lectures on malignant endocarditis, 4
- Systemic retinoids in dermatology, 51
- Szurszewski JH, 530
- T**
- Tachycardia: clinical and electrophysiologic characteristics of patients with accelerated atrioventricular nodal conduction, 339
- surgical treatment of reentrant atrioventricular (Wolff-Parkinson-White syndrome); editorial, 387
- Wolff-Parkinson-White syndrome; surgical approach, 345
- Tajik AJ, 247, 476, 482, 515
- Taswell HF, 303
- Therapeutic and prognostic implications of extreme serum aminotransferase elevation in chronic active hepatitis, 303
- Thermal insolubility, monoclonal cryoglobulinemia with high, 629
- Thompson RL, 106
- Thrombocytopenias, immune, and platelet antibodies, 778
- Thymic neoplasia in two male siblings, 653
- Thyroid: hyperfunctioning supernumerary parathyroid glands; occasional cause of hyperparathyroidism, 121
- thyroid glands; occasional cause of hyperparathyroidism, 121
- Thyrotropin secretion, spectrum of inappropriate pituitary, associated with hyperthyroidism, 556
- Toole JF, 267
- Torres VE, 289, 389
- Toxic shock syndrome; fatal case with autopsy findings, 583
- Transfusion: hepatitis non A, non B; manifestations and implications of acute and chronic disease, 639
- Transitional cells: detection and localization of in situ carcinoma of bladder with hematuria; editorial, 548
- Transplantation: bone marrow, in clinical hematology; editorial, 668
- enigma of blood transfusions and kidney, 431
- renal, in Alport's syndrome; anti-glomerular basement membrane glomerulonephritis in allograft, 35
- Transport, abnormalities of axonal; are they cause of peripheral nerve disease?, 707
- Treatment of adult acute lymphocytic leukemia, 426
- Treatment guidelines by stage; challenge of obesity in childhood, 285
- Treatment of infective endocarditis, general considerations in diagnosis and; symposium on infective endocarditis, 81
- Tricyclic antidepressants and lithium combinations in hypertensive patients, stabilization of high blood pressure with, 625
- Truncus arteriosus, definitive diagnosis by two-dimensional echocardiography, 476
- Tumor: of femur, malignant; melanotic neuroectodermal tumor of infancy, 719
- markers, serum; laboratory medicine, 129
- paragangliomatosis with numerous catecholamine-producing, 590
- primary hyperparathyroidism associated with hypernephroma; diagnostic challenge, 694
- sarcomas of lung, 355
- Two-dimensional echocardiography: anatomic correlation; pulmonary atresia with intact ventricular septum, Ebstein's anomaly of hypoplastic tricuspid valve, and double-chamber right ventricle, 515
- in coronary artery disease, role of; critical appraisal, 247
- definitive diagnosis of truncus arteriosus by, 476
- visualization of aortopulmonary window by, 482
- U**
- Ulcerations: observations on diagnosis of recurrent aphthous stomatitis, 297
- Ulcerative colitis: primary closure and continuous irrigation of perineal wound after proctectomy, 185
- Ulcers: laboratory diagnosis of gastrinoma: prospective evaluation of gastric analysis and fasting serum gastrin levels, 211
- prospective study of gastrin challenge tests, 219
- Ultrasonic lithotripsy: percutaneous removal of kidney stones; preliminary report, 615
- Ultrasound: assessment of human follicular development by, 176
- diagnostic—coming of age; editorial, 198
- Unni KK, 355
- Urinary MHPG, implications for antidepressant therapy of measurement of, 665
- Urticarial vasculitis, hypocomplementemic; association with chronic obstructive pulmonary disease, 231

- Use of clonidine for management of opiate abstinence in chronic pain patient, 657
- Use of subcutaneous deferoxamine in child with hemochromatosis associated with congenital dyserythropoietic anemia, type I, 322
- Utility of serum albumin values in nutritional assessment of hospitalized patients, 181
- Utz DC, 548, 668

V

- Valente RM, 747
- Valve endocarditis, prosthetic; symposium on infective endocarditis, 155
- Valves of heart: staphylococcal infective endocarditis; symposium on infective endocarditis, 106
- Valvular heart disease, antimicrobial prophylaxis for patients with congenital or; symposium on infective endocarditis, 171
- Valvular stenosis: acute postoperative obstruction of extracardiac conduit due to separation of thin fibrous peel, 189
- Van Den Berg CJ, 351
- van Heerden JA, 121, 590, 694, 747
- Van Scoy RE, 149
- Vascular system: digital angiography; introducing digital techniques to clinical cerebral angiography practice, 683
- Vasculitis, hypocomplementemic urticarial; association with chronic obstructive pulmonary disease, 231
- Velosa JA, 289
- Venous network: observations on esophageal blood supply, 448

- Ventricular endomyocardial biopsy, right; clinicopathologic correlates in 100 consecutive patients, 407
- Verapamil, clinical use of, 495
- Vessel disease: aneurysmal subarachnoid hemorrhage; timing of surgery and mortality, 471
- Virus: hepatitis non A, non B; manifestations and implications of acute and chronic disease, 639
- Visualization of aortopulmonary window by two-dimensional echocardiography, 482
- Vitamin A: systemic retinoids in dermatology, 51
- Vlietstra RE, 495
- Vollertsen RS, 620

W

- Waits JO, 185
- Walls JT, 442
- Washington JA II, 22, 781
- Weidman WH, 753
- Weight reduction; challenge of obesity in childhood: incidence, prevalence, and staging, 279
- treatment guidelines by stage, 285
- Whisnant JP, 227, 471
- Why pace pacesetter potential of small intestine?; editorial, 530
- Wick MR, 583, 653
- Wilkowski CJ, 101
- William Osler and his Gulstonian Lectures on malignant endocarditis; symposium on infective endocarditis, 4
- Williams DB, 448
- Wilson WR, 3, 10, 81, 95, 145, 155

- Window, visualization of aortopulmonary, by two-dimensional echocardiography, 482
- Wochas DN, 181, 289
- Wolff-Parkinson-White syndrome; surgical approach, 345
- Wolf nephroscope: percutaneous removal of kidney stones; preliminary report, 615
- Wound healing: primary closure and continuous irrigation of perineal wound after proctectomy, 185

Wright AJ, 10

X

- Xenias SJ, 520
- X-ray microanalysis, identification of gold by; chrysisis resulting from gold therapy in rheumatoid arthritis, 773

Z

- Zachariah PK, 625
- Zincke H, 548
- Zollinger-Ellison syndrome; diagnosis and management of gastrinoma; editorial, 265
- Zomepirac therapy, reversible nonoliguric acute renal failure associated with, 351